

7530-00-222-3521
FEDERAL SUPPLY SERVICE
(GPO)



Color band abbreviations:

m - metal	BL - black
B - blue	ltp - Hot pink
O - orange	Lp - Light pink
Y - yellow	Bl - light blue
G - Green	
P - pink purple	
D - Dark Green	
N - orange/white	
L - yellow/white	

FGD - Family Group Delaware

FGM - Family Group Maryland

GSNWR - Great Swamp National Wildlife
Refuge, NJ

Cheesequake - Cheesequake State Park, NJ

29 May 2001 21

band# 1361 - 27201

color: none

State: Delaware BHI-02

gender: ♂

blood: taken

feathers: not taken

Notes: no morphology taken

Date: 29 May 2001

band #: 1361 27202

color band: MBB

State: Delaware - BH1-02

gender: ♀

blood: taken

feathers: not taken

Notes: Morphology not taken

Date: 29 May 2001

band #: 1361 27203

color band: MYB

gender: ♂

State: Delaware BHI-01

blood: taken

feathers: not taken

Notes: morphology not taken

Date: 29 May 2009

band #: 1361 27204

color band: MOB

gender: ♀

State: Delaware - BH1-01

blood: taken - 2 vials

feathers: not taken

Notes: Morphology not taken

Date: 30 May 2001

band #: 1361 27205
color band: MGB
gender: ♂
state: Delaware BH3
blood: taken - 2 vials
feathers: taken

bill morphology: L 8.8
W 4.9
D 5.7

wing chord: 5.79
tarsus: 2.55

Notes: Morphology taken by Russ
wing chord measured with calipers

Date: 30 May 2001

band #: 1361 27206
color band: MPTB
gender: ♂
state: Delaware BHB
blood: taken
feathers: taken

bill morphology: L 8.2
W 4.6
D 5.4

wing chord: 5.64
tarsus: 2.54

Notes: morphology taken by Russ
wing chord measured by calipers

Date: 30 May 2001

band #: 1361 27207

color band: MBR

gender: ♂

State: Delaware BHB

blood: taken

feathers:

bill morphology: L 7.9
W 4.5
D 5.8

Wing chord: 5.81

tarsus: ~~22.2~~ 22.2

black crown: 2.99

rust: 1.15

Notes: Morphology taken by Russ
wing chord measured by calipers

Date: 30 May 2001

band #: 1361 27208

color band: MGW

gender: ♀

State: Delaware BH3-05

blood: taken

feathers: taken

Bill morphology: L: 10.65
W 5.65
D 5.9

Wing Chord: 5.57

tarsus: 22.75

black crown: 24.0

rust: 13.9

Notes: morphology taken by NBH

Wing Chord measured by calipers

Date: 31 May 2001

band #: 1361 27209

Color band: MPO

gender: ♀

State: Delaware PH-01

blood: taken

feathers: taken

bill morphology: L 10.65
W 5.5
D 5.8

Wing Chord: 59.0

tarsus: 22.6

black crown: 27.05

rust: 12.5

wt: 16.0 g

Notes: wing chord taken with ruler

This bird is paired with
1361 27210 and ~~1361~~ with
two nestlings 1361 27211 &
1361 12712, ~~and~~ one unhatched
egg, and one cowbird nestling.

FGD-1

Date: 31 May 2001

band #: 1361 27210

color band: MDY

gender: ♂

state: Delaware PH-01

blood: taken

feathers: taken

bill morphology: L 9.9
W 5.85
D 5.9

Wing Chord: 59.8

tarsus: 21.9

black crown: 19.9

rust: ~~18.85~~

wt: 18.5

Notes: same notes as
#1361 27209

FGD-1

Date: 31 May 2001

band #: 1361 27211
color band: mPY
gender: nestling
State: Delaware PH-01
blood: taken
feathers: —

bill morphology: L 6.7
W 4.25
D 3.9

wing chord: 28.8
tarsus: 19.55
black crown: —
rust: —

Notes: in nest with one
unhatched egg, one other
C.P. Swamp sparrow, and one
Cowbird nestling.

FGD-1

Date: 31 May 2001

band #: 1361 27212

color band: MOTD

gender: nestling

state: Delaware PH-01

blood: taken

feathers: —

bill morph: L: 5.8

W: 4.3

D: 4.1

wing chord: 24.4

tarsus: 19.2

black crown: —

rust: —

Notes: Same notes as
1361 27212

FGD-1

Date: 1 June 2009

band #: 1361 27213

color band: MPD

gender: ♂

State: Delaware BH4-05

blood: taken

feathers: taken

bill morph: L 8.7

W 5.4

D 6.1

wing chord 62.5

tarsus: 21.9

black crown: 24.2

rust: 18.2

wt:

Notes: FGD-2

Date: 1 June 01

band #: 1361 27214

color band: MOG

gender: ♀

State: Delaware BH4-05

blood: taken

feathers: taken

bill morph: L: 9

W: 4.9

D: 5.9

wing chord: 58.0

tarsus: 21.7

black crown: 21.0

rust: 14.55

wt: 14.59

Notes: no uniform stripe of
rust on crown

FGD-2

Date: 1 June 2001

band #: 1361 27215
color band: MP6
gender: nestling
State: Delaware BH 4-05
blood: taken
feathers: taken
bill morph: L 5.0
 W 4.5
 D 4.0
wing chord: 21.05
tarsus: 17.75
black crown:
rust:
Wt: 10g

Notes: FGD-2

Date: 1 June 2001

band #: 1361 27216

color band: MYG

gender: nestling

state: Delaware BH4-05

blood: taken

feathers: taken

bill morphology: L 5.3

W 4.8

D 4.3

wing chord: 21.6

tarsus: 19.4

black crown:

rust:

wt:

109

Notes: FGD-2

Date: 1 June 2001

band#: 1361-27217

color band: MYP

gender: nestling

State: Delaware BH4-05

blood: taken

feathers: taken

bill morphology L 4.85
W 3.65
D 4.0

wing chord: 24.2

tarsus: 19.4

black crown:

rust:

wt: 13g

Notes: FGD-2

Date: 1 June 2001

band #: 1361-27218

color band: MND

gender: nestling

state: Delaware BH4-05

blood: taken

feathers: taken

bill morphology L 5.0

W 4.2

D 5.0

wing chord: 22.1

tarsus: 18.35

black crown:

rust:

wt: 11g

Notes: FGD-Z

Date: 1 June 2001

band#: 1361 27219

color band: MLG

gender: nestling

State: Delaware BH4-05

blood: taken

feathers: taken

bill morphology L 4.5

W 4.2

D 3.9

Wing chord: 19.1

tarsus: 17.45

black crown:

rust:

WT: 9g

Notes: EGD-2

Date: 5 June 2001

band #: 1381 27220

color band: —

gender: ♀

State: MD - Garrett County

blood: taken

feathers: taken

bill morphology L 8.6

W 5.1

D 5.5

Wing chord: 61.0

tarsus: 21.7

black crown: 24.0

rust: 24.0

wt:

Notes: to many birds with only
2 bags to weigh

Date: 5 June 2001

band # 1301 27221

Color band: -

gender: ♂

State: MD

blood: taken

feathers: taken

bill morphology L 8.9

W 5.4

D 5.35

wing chord: 65.0

tarsus: 23.7

black crown: 18.9

rust: 14.5

wt: ~~14.5~~

Notes:

Date: 5 June 2009

band#: 1381 27222

color band: -

gender: ♂

stage: MD

blood: taken

feathers: taken

bill morphology	L	9.2
	W	5.2
	D	5.5

wing chord: 59.0

tarsus: 22.5

black crown: 20.0

rust: 15.75

wt: 17.5

Notes:

Date: 5 June 2001

band #: 1361 27223

color band: -

gender: ♂

state: MD

blood: taken

feathers: taken

bill morphology L 9.6

W 4.7

D 5.4

wing chord: 62.5

tarsus: 23.2

black crown: 18.4

rust: 14.75

wt: 17.0 g

Notes:

Date: 5 June 2001

band#: 1361 27224

color band: -

gender: ♀

State: MT

blood: taken

feathers: taken

bill morphology L 7.9
W 5.4
D 5.5

wing chord: 61.0

tarsus: 21.6

black crown: 12.9

ns+: 15.5

wt+: 19.0

Notes: bill length measured
twice to confirm small
size

Date: 5 June 2001

band# : 1301 27225

color band: -

gender: ♂

State: MD

blood: taken

feathers: taken

bill morphology: L 8.8

W 4.8

D 5.5

Wing chord: 61.0

tarsus: 22.3

black crown: 19.0

rust: 14.4

wt: 16.5g

Notes:

Date: 5 June 2001

band # 1361 27226
color band: -
gender: ♂
state: MD
blood: taken
feathers: taken
bill morphology L 9.2
W 5.15
D 5.8
wing chord: 59.5
tarsus: 24.3
black crown: 23.0
rust: 17.5
wt: 19.0 g

Notes:

Date: 5 June 2001

band #: 1361 27227

color band: -

gender: ♀

state: MD

blood: taken

feathers: taken

bill morphology: L 9.0

W 4.5

D 5.5

wing chord: 60.0

tarsus: 21.5

black crown: 21.2

rust: 21.2

wt: 17.5 g

Notes: FGM-1

Date: 5 June 2001

band# 1361 27228

color band: M00

gender: ♀

State: MD

blood: taken

feathers: taken

bill morphology L 8.8
W 4.8
D 5.0

wing chord: 59.0

tarsus: 22.0

black crown: 21.3

rust: 13.9

wt: 19.5

Notes: top @ side of bill cracked
off,
possibly carrying an egg

Date: 5 June 2001
band # : 1361 27229
color band :
gender : ♂
state : MD
blood : taken
feathers : taken
bill morphology L: 7.8
W: 4.1
D: 5.5
wing chord : 70.0
tarsus : 22.6
black crown : 21.65
rust : 12.5
wt :

Notes: FGM-1

Date: 5 June 2009
band # : 1361 27230
color band :
gender : nestling
state : MD
blood : taken
feathers :
bill morphology L:
W:
D:
wing chord :
tarsus :
black crown :
rust :
wt :

Notes: FGM-1

Date: 5 June 2001
band #: 1361 27231
color band:
gender: nestling
state: MD
blood: taken
feathers:
bill morphology L:
W:
D:

wing chord:
tarsus:
black crown:
rust:
wt:

Notes: FBM-1

Date: 5 June 2001

band #: 1361 27232

color band:

gender: nestling

stage: MD

blood: taken

feathers:

bill morphology L:

W:

D:

wing chord:

tarsus:

black crown:

rust:

wt:

Notes: FGM-1

Date: 5 June 2001
band #: 1361 27233
color band:

gender: nestling

stage: MD

blood: taken

feathers:

bill morphology: L

W
D

wing chord:

tarsus:

black crown:

rust:

wt:

Notes: FGM-1

Date: 6 June 2001

band #: 1361 27234

color band: -

gender: ♀

State: PA Erie NWR.

blood: taken

feathers: taken

bill morphology L: 8.6

W: 4.2

D: 5.1

wing chord: 56.0

tarsus: 22.55

black crown: 17.7

rust: 7.4

wt: 18.0

Notes: has nest w/ 3 eggs

Date: 6 June 2001

band #: 1361 27235

color band: -

gender: ♂

State: PA Erie NWR

blood: taken

feathers: taken

bill morphology L 9.9

W 4.2

D 5.5

wing chord: 64.0

tarsus: 21.8

black crown: 19.1

rust: 11.15

wt: 20g

Notes:

Date: 6 June 2001

band# 13 ~~1~~ 27236
color bander -
gender: ♂
state: PA Erie NWR
blood: taken
feathers: taken
bill morphology: L: 9.0
 Wi 4.3
 Di 5.2
wing chord: 59.0
tarsus: 22.8
black crown: 19.7
 rust: 13.9
 wt: 19.5 g

Notes:

Date: 6 June 2001

band #: 1361 27237

color band: -

gender: ♀

State: PA - Erie NWR

blood: taken

feathers: taken

bill morphology L 7.7

W 4.8

D 5.35

wing chord: 57.0

Tarsus: 21.7

black crown: 17.3

rust: 17.3

wt: 16.0g

Notes:

Date: 6 June 2001

band #: 1381 27238

color band: -

gender: ♀

State: PA Erie NWR

blood: taken

feathers: taken

bill morphology: L: 8.5

W: 4.3

D: 4.9

wing chord: 57.5

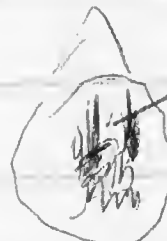
tarsus: 21.3

black crown: 15.35

rust: 15.35 class 2?

WT: 15.5 g

Notes: parasite under skin
on crown

 grey center 2/3 back

Date: 6 June 2001

band # 1361 27239

color band: -

gender: ♀

State: PA Erie NWR

blood: taken

feathers: taken

bill morphology L: 8.8

W: 4.2

D: 5.0

Wing chord: 56.0

tarsus: 21.5

black crown: 17.0

rust: 10.0

wt: 15.5g

Notes:

Date: 7 June 2001

band #: 1361 27240

color band: -

gender: ♀

State: PA Erie NWR

blood: taken

feathers: taken

bill morphology L: 7.7

W: 4.4

D: 5.0

wing chord: 59.0

tarsus: 22.1

black crown: 18.6

rust: 18.6

wt: 17.0g

Notes:

Date: 7 June 2001

band #: 1361 27241

color band: -

gender: ♂

State: PA Erie MWR

blood: taken

feathers: taken

bill morphology L: 9.0

W: 4.4

D: 4.9

wing chord: 62.0

tarsus: 22.5

black crown: 17.9

rust: 14.5

wt: 16.5

Notes:

Date: 7 June 2001

band #: 1381 27242

Color band: -

gender: ♂

state: PA Erie NWR

blood: taken

feathers: taken

bill morphology L: 8.3

W: 4.5

D: 4.9

wing chord: 68.0

tarsus: 22.7

black crown: 18.3

rust: 12.3

wt: 16.5g

Notes: large wing chord
measured twice

Date: 7 June 2001
band #: 1361 27243
color band: -
gender: ♀
state: PA Erie NWR
blood: taken
feathers: taken
bill morphology L 9.0
W 4.2
D 5.1
wing chord: 59.0
tarsus: 21.55
black crown: 13.0
rust: 13.0
wt: 16.0

Notes:

Date: 11 June 2001

band # 1361 27244

color band: -

gender: ♂

State: NJ - Newton

blood: taken

feathers: taken

bill morphology L: 8.2

W: 4.4

D: 4.8

wing chord: 61.0

tarsus: 21.1

black crown: 16-3

rust: 10.05

wt: 17.0 g

Notes:

Date: 11 June 2001

band #: 1361 27245

Color band -

gender: ♀

State: NJ - Newton

blood: taken

feathers: taken

bill morphology L: 8.3
W: 4.1

Di: 5.0

wing chord: 57.0

tarsus: 22.0

black crown: 20.05

rust: 6.2

wt: 18.5

tail: 56.5

Notes:

Date: 11 June 2001

band #: 1361 27246

Color band: -

gender: ♂

State: NJ-Newton

blood: taken

feathers: taken

bill morphology L: 9.15

Wi: 4.2

Di: 5.2

wing chord: 61.5

tarsus: 21.9

black crown: 18.7

rust: 10.3

wt: 19.5

tail: 60.0

Notes:

Date: 11 June 2001

band #: 1341 27247

color band: -

gender: ♂

State: NJ - Newton

blood: taken

feathers: taken

bill morphology L: 8.6

W: 4.2

17.51

wing chord: 64.0

tarsus: 22.6

black crown: 18.7

rust: 11.7

wt: 18.09

tail: 61.5

Notes: Paired w/ 1361
27248

Date: 11 June 2001

band #: 1361 27248

color band: -

gender: ♀

State: NJ - Newton

blood: taken

feathers: taken

bill morphology L: 8.3

W: 4.3

D: 5.0

wing chord: 61.0

tarsus: 21.9

black crown: 18.1

rust: 11.5

wt: ~~17.5~~ 17.5g

tail: 61.0

Notes: paired with 1361
27247

Date: 12 June 2001

band #: 1361 27249

color band: -

gender: ♀

State: NS - Newton

blood: taken

feathers: taken

bill morphology L: 8.5

W: 4.1

D: 5.0

wing chord: 56.5

tarsus: 20.9

black crown: 14.0

rust: 7.6

wt: 18.0

tail: 53.0

Notes: only 5 tail feathers

Date: 12 June 2001

band #: 1361 27250

color band: -

gender: ♂

state: NJ-Newton

blood: taken

feathers: taken

bill morphology L: 8.35

W: 4.3

D: 5.3

Wing chord: 60

Tarsus: 21.45

black crown: 16.7

rust: 7.6

wt: 19.0

tail: 59.0

Notes:

Date: 12 June 2001

band #: 1361 27251

color band: -

gender: ♀

State: NJ - Newton.

blood: taken

feathers: taken

bill morphology L: 8.6

W: 4.3

D: 5.4

Wing chord: 59.0

tarsus: 22.35

black crown: 17.5

rust: 17.5

wt: 16.0

tail: 55.0

Notes:

Date: 12 June 2001

band #: 1361 27252

color band: —

gender: JYV

State: NJ - Newton

blood: taken

feathers: taken

bill morphology: L 7.1

W 4.1

D 5.0

wing chord: 58.0

tarsus: 21.2

black crown: 17.5

rust: —

wt: 19.5

tail: 38

Notes: Juvenile, seemed
healthy enough to be out of
nest for nearly a week

Date: 12 June 2001

band #: 1361 24253

color band: -

gender: ♂

State: NJ - Newton

blood: taken

feathers: taken

bill morphology L 9.0
W 4.2

D 5.3
wing chord: 63.0

tarsus: 21.55

black crown: 23.0

rust: 15.1

wt: 19.0

tail: 68.0

Notes:

Date: 14 June 2001

band #: 1361 27254

color band: —

gender: ♂

State: NJ - close quarters

blood: taken

feathers: taken

bill morphology: L 8.6
W 4.4
D 5.45

wing chord: 62.0

tarsus: 22.8

black crown: 17.4

rust: 10.5

wt: 19.5

tail: 59.0

Notes: Photos 1-4, disk 1

Date: 14 June 2001

band #: 1361 27255

color band: -

gender: ♀

state: NY - cheesequake

blood: taken

feathers: taken

bill morphology L: 8.5

W: 4.5

D: 5.3

wing chord: 60.05

tarsus: 22.8

black crown: 22.0

rust: 14.9

wt: 19.5

tail: 57.5

Notes: photos 5-7, disk 1

Date: 14 June 2001

band#: 1361 27256

color band:

gender ♂

State: NJ - Cheesequake

blood: taken

feathers: taken

bill morphology L 9.3

W 4.6

D 5.8

wing chord: 62.5

tarsus: 23.3

black crown: 20.05

rust: 12.1

~~tail~~ WT: 19.0

tail: 62.0

Notes: infected (E) leg - possible
pox-influenced tarsus
measurement - chest and
wings very grey, photos 8, disk 1
1, disk 2

Date: 14 June 2001

band #: 1361 27257

color band:

gender: ♂

State: NJ - Cheesequake

blood: taken

feathers: taken

bill morphology L: 8.65

W: 4.4

D: 5.8

wing chord: 60.0

Tarsus: 22.5

black crown: 15.55

rust: 8.5

wt: 17.0

tail: 55.5

Notes: photos 2-4, disk 2

Date: 15 June 2001

band #: 1361 27258

color band: 0

gender: ♀

State: NJ - Cheesequake

blood: taken

feathers: taken

bill morphology L: 9.3

W: 4.5

D: 5.5

Wing chord: 63.0

Tarsus: 22.9

Black crown: 22.65

rust: 11.6

wt: 20.0g

tail: 56.5

Notes: photos 5-6, disk 2

Date: 18 June 2001

band #: 1361 27259

color band: -

gender: ♂

state: NJ - GSNWR

blood: taken, 2 vials

feathers: taken

bill morphology L: 8.8

W: 4.4

D: 5.6

wing chord: 62.5

tarsus: 23.3

black crown: 19.8

rust: 11.7

wt: 19.0

tail: 59.5

Notes: Photos 7, Disk 2
1, Disk 3

Date: 18 June 2001

band #: 1361 27260

color band: -

gender: ♂

State: NJ-GSNWR

blood: taken

feathers: taken

bill morphology L 8.9

W 4.3

D 5.3

wing chord: 61.0

tarsus: 22.4

black crown: 19.8

rust: 12.2

wt: 19.5

tail: 55.0

Notes: Photos 24, Disk 3

Date: 18 June 2001

band #: 1361 27261

color band:

gender: ♂

State: NJ-GSNWR

blood: taken

feathers: taken

bill morphology: L: 8.75

W: 4.4

D: 5.9

wing chord: 63.5

tarsus: 22.8

black crown: 20.0

rust: 13.9

wt: 19.5

tail: 60.0

Notes: Photos 5 →, disk 3

Date: 19 June 2001

band #: 1361 27262

color band:

gender: ♂

State: NJ GS NWR

blood: taken

feathers: taken

bill morphology: L: 9.2

W: 4.3

D: 5.1

wing chord: 60.0

tarsus: 23.0

black crown: 19.15

rust: 14.2

wt: 17.5

tail: 57.0

Notes: Photos 1-2, disk 4

Date: 19 June 2001

band #: 1361 27263

color band: -

gender: ♂

state: NJ GSNWR

blood: taken

feathers: taken

bill morphology L 8.8

W 4.7

D 5.7

wing chord: 60.0

tarsus: 22.9

black crown: 18.35

rust: 11.05

wt: 20.0

tail: 57.5

Notes: Photos 3-4, disk 4

Date: 19 June 2001

band #: 1361 27264

color band: ~

gender: ♂

State: NJ GSNWR

blood: taken, 2 vials

feathers: taken

bill morphology L 9.4

W 4.4

D 5.4

wing chord: 63.5

tarsus: 22.85

black crown: 22.5

rust: 16.7

wt: 17.0

+ tail: 62.5

Notes: Photos 5-6, disk 4

Date: 19 June 2001

band #: 1361 27265

color band: -

gender: juvenile

State: NJGSNWR

blood: taken

teathers: taken

bill morphology L: 8.4

W: 4.6

D: 5.7

wing chord: 59.0

tarsus: 23.5

black crown: 20.8

rust: -

wt: 17.0

tail: 53.0

Notes: Photos 7-8, disk 4

Date: 19 June 2001

band #: 1361 27264

color band: -

gender: ♀

state: NJGSUWR

blood: taken 2 vials

feathers: taken

bill morphology L: 8.5

W: 4.2

D: 5.4

wing chord: 58.0

tarsus: 22.3

black crown: 19.5

rust: 19.5

wt: 17.0

tail: 59.0

Notes: photos 9-10, disk 4

Date: 19 June 2001

band #: 1361 27267

color band: -

gender: ♀

State: NJ GSNWR

blood: taken, 2 vials

feathers: taken

bill morphology L: 8.6

W: 4.2

D: 5.5

wing chord: 56.5

tarsus: 21.5

black crown: 18.55

rust: 18.55

wt: 15.0

tail: 53.0

Notes:

Date: 19 June 2001

band #: 1361 27268

color band: -

gender: ♂ ~~♀~~

State: NJGSNWR

blood: taken, 2 vials

feathers: taken

bill morphology L: 8.3

W: 4.65

D: 5.4

wing chord: 60.0

tarsus: 22.7

black crown: 14.7

rust: 11.4

wt: 17.5

tail: 55.0

Notes:

Date: 21 June 2001

band #: 1361 27269

color band: -

gender: ♂

State: NJ-meadowlands

blood: taken

feathers: taken

bill morphology L: 8.5

W: 4.6

D: 5.5

wing chord: 61.5

tarsus: 22.5

black crown: 18.5

rust: 12.0

wt: 18.5

tail: 59.5

Notes: Photos 11, 12 disk 4

Date: 21 June 2001

band #: 1361 27270

color band: -

gender: ♀

State: NJ - meadowlands

blood: taken

feathers: taken

bill morphology L: 8.9

W: 4.5

D: 5.4

wing chord: 59.0

tarsus: 20.7

black crown: 16.4

rust: 7.9

wt: 16.5

tail: 59.0

Notes: photos 1, 2 disk 5

Date: 21 June 2001

band #: 1361 27271

color band: -

gender: ♂

State: NJ-meadowlands

blood: taken

feathers: taken

bill morphology: L: 8.0
W: 4.5
D: 5.9

wing chord: 61.0

tarsus: 21.7

black crown: 15.1

rust: 10.2

wt: 19.0

tail: 60.0

Notes: photos 3, 4 disk 5

Date: 21 June 2001

band #: 001

color band: -

gender: ♂

State: NJ meadowlands

blood: taken

feathers: taken

bill morphology L: 9.0

W: 4.7

D: 5.9

wing chord: 62.0

tarsus: 21.4

black crown: 19.0

rust: 13.1

wt: 17.0

tail: 61.0

Notes: photos 5-6, disk 5

Date: 21 June 2001

band #: 002

color band: -

gender: ♂

state: NJ - meadowlands

blood: taken - 2 vials

feathers: taken

bill morphology L: 9.2

W: 4.9

D: 5.5

wing chord: 62.0

tarsus: 21.8

black crown: 23.1

rust: 16.2

wt: 17.5

tail: 58.0

Notes: photos 7-8, disk 5

Date: 21 June 2001

band #: 003

color band: -

gender: ♀

state: NJ - meadowlands

blood: taken

feathers: taken

bill morphology Li: 8.5

Wi: 4.8

Di: 5.4

wing chord: 58.0

tarsus: 20.6

black crown: 24.0

rust: 17.5

wt: 17.0

tail: 57.0

Notes: photos 9-10, disk 5

Date: 22 June 2001

band #: 004

color band. -

gender: ♂ →

State: NJ - GSNWR

blood: taken

feathers: taken

bill morphology L: 9.0

W: 5.2

D: 5.5

wing chord: 59.0

tarsus: 22.2

black crown: 22.8

rust: 16.0

wt: 17.2

tail: 57.0

Notes: photo 1, disk 1

crown cut before photo

Date: 22 June 2001

band #: 005

color band: -

gender: ♂

State: NJ-GSNWR

blood: taken

feathers: taken

bill morphology L: 8.6
W: 4.2
D: 5.7

wing chord: 61.0

tarsus: 22.45

black crown: 17.6

rust: 11.8

wt: 17.0

tail: 54.0

Notes: Photos 11-12, disk 5

Date: 22 June 2001

band #: 006

color band: -

gender: Juvenile

State: NJ-GSNWR

blood: taken

feathers: -

bill morphology L: 6.8
W: 4.6
D: 5.3

wing chord: 59.5

tarsus: 20.0

black crown: -

rust: -

wt: 16.7

tail: 52.0

Notes:

Date: 22 June 2001

band#: 007

color band: -

gender: ♂

stage: NJ-GSNWR

blood: taken

feathers: taken

bill morphology L: 8.45

W: 4.7

D: 5.6

wing chord: 59.0

tarsus: 21.0

black crown: 20.0

nst: 15.4

wt: 17.5

tail: 58.0

Notes: photos 2-3, disk 6

Date: 22 June 2001

band #: 008

color band: -

gender: ♀

State: NJ-GSNWR

blood: taken

feathers: taken

bill morphology L: 8.9

W: 4.5

D: 5.4

wing chord: 58.0

tarsus: 21.3

black crown: 18.5

rust: -

wt: 18.5

tail: 54.0

Notes: photos 4-5, disk 6

Date: 26 June 2001

band #: 1361 27272

color band: MB ~~HP~~ LP

gender: ♂

State: Del - Woodland Beach office grid

blood: taken

feathers: taken

bill morphology L: 9.15

W: 4.6

D: 5.8

wing chord: 62.0

tarsus: 22.3

black crown: 17.6

rust: 10.6

wt: 18.0

tail: 57.5

Notes: photos 12, disk 7
paired with 1361 27272

Date: 26 June 2001

band #: 1361 27273

color band: MWLPB

gender: ♀

State: Del - Woodland Park office grid

blood: take

feathers: taken

bill morphology L: 8.9

W: 4.5

D: 5.0

wing chord: 54.0

tarsus: 21.9

black crown: 20.2

rust: 20.2

wt: 17.0

tail: 51.0

Notes: paired with 136127272
photos 3-4

Date: 26 June 2001

band #: 1361 27274

color band:

gender: ♀

state: DE 1-BH3-07

blood: taken

feathers: taken

bill morphology L: 8.6

W: 4.3

D: 5.25

wing chord: 56.5

tarsus: 21.8

black crown: 19.1

rust: -

wt: 16.5

tail: 55.0

Notes: photos 5-6, disk 7
FGD-3

Date: 26 June 2001

band #: 1361 27275

color band:

gender: ♂

State: Del - BH3-07

blood: taken

feathers: taken

bill morphology L: 8.75

W: 4.3

D: 5.4

wing chord: 64.0

tarsus: 22.3

black crown: 18.9

rust: 12.5

wt: 18.3

tail: 62.0

Notes: photo 7, disk 7

FGD-3

Date: 26 June 2001

band#: 1361 27276 on (R)

color band:

gender: ♂

State: Del BH3

blood: taken

feathers: taken

bill morphology L: 8.8

W: 4.7

D: 6.2

wing chord: 62.0

tarsus: 24.35

black crown: 24.4

rust: 19.6

wt: 18.0

tail: 59.0

Notes:

Date: 26 June 2001

band #: 1361 27277

color band:

gender: nestling

State: Del-BH3-07

blood: taken

feathers:

bill morphology L:

W:

D:

wing chord:

tarsus:

black crown:

rust:

wt:

tail:

Notes: FGD-3

Date: 26 June 2001

band #: 1361 2727~~8~~

color band:

gender: nestling

stage: Del-BH3-07

blood: taken

feathers:

bill morphology L:

W:

D:

wing chord:

tarsus:

black crown:

rust:

wt:

tail:

Notes: FGD-3

Date: 27 June 2001

band #: 1361 27279

color band: -

gender: ♀

State: Del - PM-1-20

blood: taken

feathers: taken

bill morphology L: 8.6

W: 4.4

D: 5.8

Wing chord: 59.5

tarsus: 21.75

Black Crown: 20.35

rust: -

wt: 18.0

tail: 56.0

Notes: photos 1, 2 disk 8

FGD-4

Date: 27 June 2001

band #: 1361 27280

color band: 5

gender: ♂

stage: Del-PM-1-20

blood: taken

feathers: taken

bill morphology L: 9.2

W: 4.7

D: 5.9

wing chord: 61.0

tarsus: 22.9

black crown: 21.3

rust: 17.3

wt: 18.8

tail: 59.0

Notes: definite ♂ with large CP
and brood patch
photos 3-4 disk 8
FGD-4

Date: 27 June 2001

band #: 1361 27281

color band: -

gender: nestling

state: Del-PM-1-20

blood: taken

feathers:

bill morphology L:

W:

D:

wing chord:

+ tarsus:

black crown:

rust:

wt:

+ tail:

Notes: FGD-4

Date: 27 June 2001

band #: 1361 27282

Color band: -

gender: nestling

State: Del-PM-1-20

blood: taken

feathers:

bill morphology: L

W

D

wing chord:

tarsus:

black crown:

rust:

not:

tail:

Notes: FGD-4

Date: 27 June 2001

band #: 1361 27283 on (R)

color band: -

gender: ♂

stage: Del - PM-1

blood: taken

feathers: taken

bill morphology L: 8.6

W: 4.6

D: 6.0

wing chord: 61.0

tarsus: 23.8

black crown: 22.1

rust: 15.2

wt: 18.75

tail: 56.0

Notes: photos 1-2 disk 9

Date: 27 June 2001

band #: 1361 27284

Colorband: -

gender: ♂

State: Del - PM-1-16

blood: taken

feathers: taken

bill morphology L: 8.7
W: 4.55

Di: 6.2
wing chord: 60.0

tarsus: 23.1

black crown: 20.85

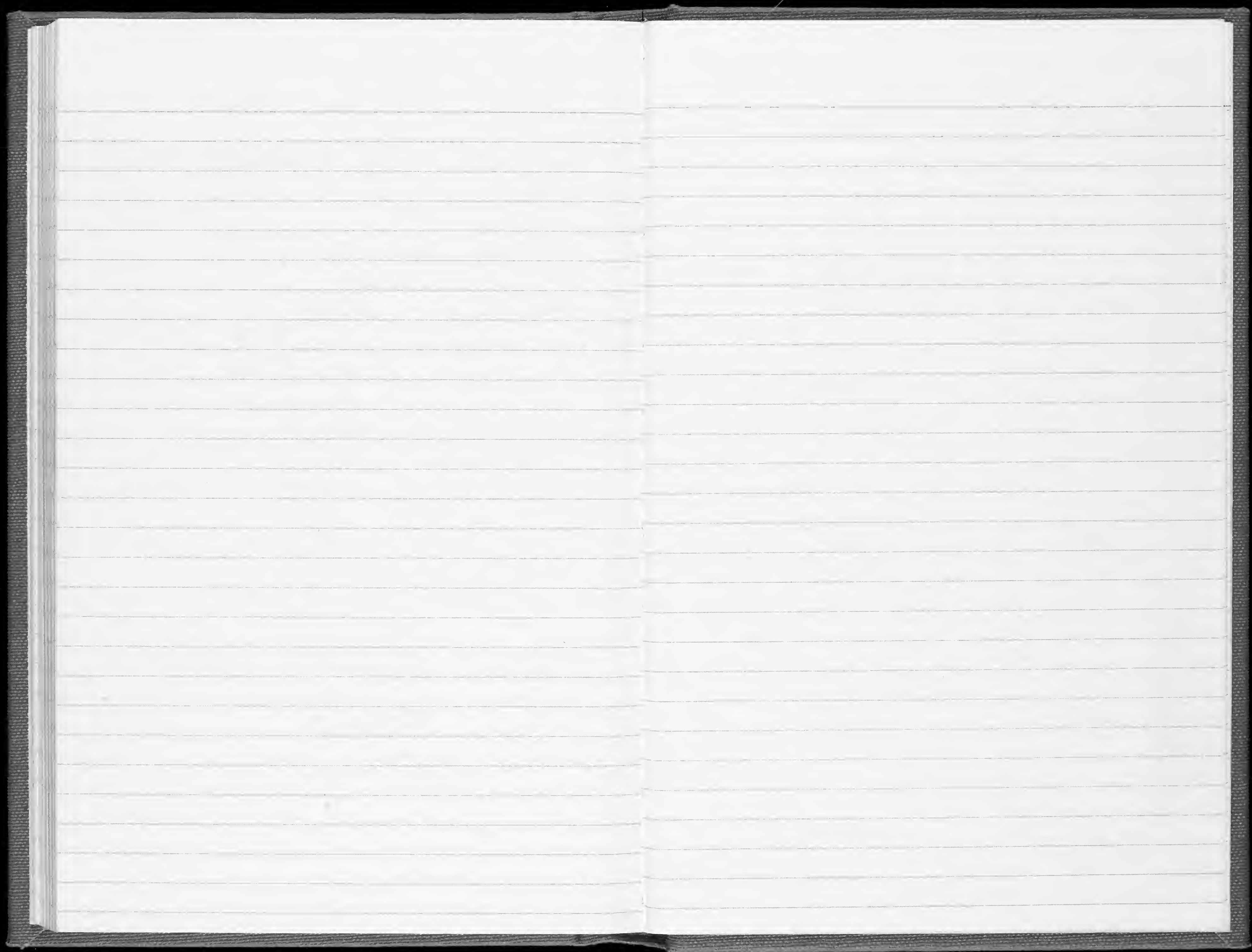
rust: 15.4

wt: 18.0

tail: 60.0

Notes: photos 5-6 disk 8

F&P-5



Photos

Disk	Date	Photos	Gender	Location	Band #
1	14 June 2001	1-4	♂	NJ cheesecake	1361 27254
"	"	5-7	♀	"	1361 27255
"	"	8	♂	"	1361 27256
2	"	1	♂	"	1361 27256
"	"	2-4	♂	"	1361 27257
2	15 June 2001	5-6	♀	"	1361 27258
2	18 June 2001	7	♂	NJ GSNWR	1361 27259
3		1	♂	"	1361 27259
"		2-4	♂	"	1361 27260
4	19 June 2001	1-2	♂	NJ GSNWR	1361 27262
"	"	3-4	♂	"	1361 27263
"	"	5-6	♂	"	1361 27264
"	"	7-8	JUV	"	1361 27265
"	"	9-10	♀	"	1361 27266
4	21 June 2001	11-12	♂	NJ meadow	1361 27269
5	21 June 2001	1-2	♀	"	1361 27270
"	"	3-4	♂	"	1361 27271
"	"	5-6	♂	"	1361 272001
"	"	7-8	♂	"	1361 272002
"	"	9-10	♀	"	1361 272003
6	22 June 2001	1	♂	NJ GSNWR	1361 272004
5	22 June 2001	11-12	♂	"	1361 272005
6	"	2-3	♂	"	1361 272006
6	"	4-5	♀	"	1361 272007
7	26 June 2001	1-2	♂	De/wB	1361 27272
"	"	3-4	♀	De/wB	1361 27273
"	"	5-6	♀	De/BH	1361 27274
"	"	7	♂	De/BH	1361 27275

Edinburg, PA

Gene Morton / Bridget Stotchbury
814 398 4787

Gail / Bonny
814 734 2946

Dir - 79 to 66 N ① Lakeside Dr
1st ② 5th ③ Washington Dr
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22 May - Del - 80

24 del 450

PA 880

NJ 1335

290 - Del

235 Del 62/4

1420 PA - NJ

400 - Del

Edinbor,

Gene M
814

Gail / Bo.
814

Dir - 74
1st (L)
#5

N. N.J.

Rick
feat farm
isotri

... med. otiv...

Rus

~~7~~
(H) 3
(W) 2

12:3 190 285
24-29 0551
13-1 504



